J1059 U.S. PTO
03/04/02

03-06-02

A

Case Docket No. US020067

THE COMMISSIONER OF PATENTS AND TRADEMARKS, Washington, D.C. 20231

J1017 U.S. PTO
10/090863
03/04/02

Enclosed for filing is the patent application of Inventor(s):

Mihaela van der Schaar

For: **IMPROVED EFFICIENCY FGST FRAMEWORK EMPLOYING HIGHER QUALITY REFERENCE FRAMES**

***ENCLOSED ARE:***

[ ] Appointment of Associates;
[ ] Information Disclosure Statement, Form PTO-1449 and copies of documents listed therein;
[ ] Preliminary Amendment;
[X] Specification ( 23 Pages of Specification, Claims, & Abstract);
[X] Declaration and Power of Attorney:
( 2 Pages of a [X]fully executed [ ]unsigned Declaration);
[X] Drawing ( 5 sheet of [X]informal [ ]formal sheets);
[ ] Certified copy of application Serial No. ;
[X] Authorization Pursuant to 37 CFR §1.136(a)(3)
[X] Other: One check; Acknowledgment postcard;
[X] Assignment to Philips Electronics North America Corporation.

FEE COMPUTATION

| CLAIMS AS FILED | | | | |
|---|---|---|---|---|
| FOR | NUMBER FILED | NUMBER EXTRA | RATE | BASIC FEE - $740.00 |
| Total Claims | 21 - 20 = | 1 | X $18 = | 18.00 |
| Independent Claims | 7 - 3 = | 4 | X $84 = | 336.00 |
| Multiple Dependent Claims, if any | | | $260 = | 0.00 |
| TOTAL FILING FEE . . . . . | | | = | $1,134.00 |

**A check in the amount of $1,134.00 is enclosed. Please charge Deposit Account No. 04-1679 for any deficiencies. The Commissioner is also hereby authorized to charge any other fees which may be required, except the issue fee, or credit any overpayment to Account No. 04-1679**

[ ]Amend the specification by inserting before the first line as a centered heading --Cross Reference to Related Applications--; and insert below that as a new paragraph --This is a continuation-in-part of application Serial No. , filed , which is herein incorporated by reference--.

**CERTIFICATE OF EXPRESS MAILING**

**Express Mail Mailing Label No. EL857157529US**
**Date of Deposit March 4, 2002**
**I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.**

**Kim Campbell** Kim Campbell

PTO/SB/17 (11-01)
Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2002

*Patent fees are subject to annual revision.*

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** **$1,134.00**

| *Complete if Known* | |
|---|---|
| Application Number | Herewith |
| Filing Date | Herewith |
| First Named Inventor | Mihaela van der Schaar |
| Examiner Name | TBA |
| Group Art Unit | TBA |
| Attorney Docket No. | US020067 |

## METHOD OF PAYMENT *(check all that apply)*

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit Account Number

Deposit Account Name: 041679

**The Commissioner is authorized to:** *(check all that apply)*

☐ Charge fee(s) indicated below ☐ Credit any overpayments

☐ Charge any additonal fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, **except for the filing fee** to the above identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity Fee Code | Large Entity Fee ($) | Small Entity Fee Code | Small Entity Fee ($) | Fee Description | Fee Paid |
|---|---|---|---|---|---|
| 101 | 740 | 201 | 370 | Utility filing fee | 740.00 |
| 106 | 330 | 206 | 165 | Design filing fee | |
| 107 | 510 | 207 | 255 | Plant filing fee | |
| 108 | 740 | 208 | 370 | Reissue filing fee | |
| 114 | 160 | 214 | 80 | Provisional filing fee | |

SUBTOTAL (1) **$740.00**

### 2. EXTRA CLAIM FEES FOR UTILITY AND

| | Extra Claims | | Fee from below | Fee Paid |
|---|---|---|---|---|
| Total Claims | 21 -20** = | 1 | X 18.00 = | 18.00 |
| Independent Claims | 7 - 3** = | 4 | X 84.00 = | 336.00 |
| Multiple Dependent | | | = | |

| Large Entity Fee Code | Large Entity Fee ($) | Small Entity Fee Code | Small Entity Fee ($) | Fee Description |
|---|---|---|---|---|
| 103 | 18 | 203 | 9 | Claims in excess of 20 |
| 102 | 84 | 202 | 42 | Independent claims in excess of 3 |
| 104 | 280 | 204 | 140 | Multiple dependent claim, if not paid |
| 109 | 84 | 209 | 42 | ** Reissue independent claims over original patent |
| 110 | 18 | 210 | 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) **$354.00**

***or number previously paid, if greater; For Reissues, see above*

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large Entity Fee Code | Large Entity Fee ($) | Small Entity Fee Code | Small Entity Fee ($) | Fee Description | Fee Paid |
|---|---|---|---|---|---|
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | 139 | 130 | Non - English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for *ex parte* reexamination | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | |
| 116 | 400 | 216 | 200 | Extension for reply within second month | |
| 117 | 920 | 217 | 460 | Extension for reply within third month | |
| 118 | 1,440 | 218 | 720 | Extension for reply within fourth month | |
| 128 | 1,960 | 228 | 980 | Extension for reply within fifth month | |
| 119 | 320 | 219 | 160 | Notice of Appeal | |
| 120 | 320 | 220 | 160 | Filing a brief in support of an appeal | |
| 121 | 280 | 221 | 140 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| 141 | 1,280 | 241 | 640 | Petition to revive - unintentional | |
| 142 | 1,280 | 242 | 640 | Utility issue fee (or reissue) | |
| 143 | 460 | 243 | 230 | Design issue fee | |
| 144 | 620 | 244 | 310 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 | Processing fee under 37 CFR § 1.17(q) | |
| 126 | 180 | 126 | 180 | Submission of Information Disclosure Statement | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | 40.00 |
| 146 | 740 | 246 | 370 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 149 | 740 | 249 | 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 179 | 740 | 279 | 370 | Request for Continued Examination (RCE) | |
| 169 | 900 | 169 | 900 | Request for expedited examination of a design application | |

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) **$40.00**

## SUBMITTED BY

| Name (Print/Type) | Paul A. Schwarz | Registration No. (Attorney/Agent) | 37,577 | Telephone | 609-919-4408 |
|---|---|---|---|---|---|
| Signature | | | | Date | 3/4/02 |

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

# "EXPRESS MAIL CERTIFICATE"

"Express Mail" mailing label number: EV 043786902 US

Date of Deposit: March 4, 2002

Title of Invention: **IMPROVED EFFICIENCY FGST FRAMEWORK EMPLOYING HIGHER QUALITY REFERENCE FRAMES**

Inventor: Mihaela van der Schaar

Type of Documents:

1. Utility application transmittal;
2. Fee transmittal;
3. Application consisting of 15 pages of specification, 7 pages of claims, 1 page of Abstract and 5page of drawings;
4. Declaration and Power of Attorney;
5. Assignment;
6. Assignment Recordation Form;
7. Our checks in the amount of $1,134.00
8. Acknowledgment Postcard; and,
9. "Express Mail" Certificate

I hereby certify that this paper and fee are being deposited with the United States Postal Service's "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to Assistant Commissioner for Patents, "Box Application," Washington, D.C. 20231.

Kim Campbell